

EXHIBIT C
Scope of Work and Schedule for the Cleanup Action at the
Moses Lake City Maintenance Facility, Moses Lake, WA

The City of Moses Lake (PLP) will perform all elements of this Scope of Work in order to perform a cleanup action at the Moses Lake City Maintenance Facility (Site). The PLP will use this Scope of Work to develop Work Plans in order to implement the Cleanup Action Plan (CAP) for the Site. The PLP shall furnish all personnel, materials, and services necessary for, or incidental to, implementing the CAP at the Site.

The cleanup action shall contain the following tasks:

A. Remedial Action Plan:

PLP shall prepare a work plan, the Remedial Action Plan, outlining procedures for the cleanup action. The Remedial Action Plan shall contain the goals of the cleanup action, performance requirements, brief general facility information and site operational history, brief site characterization history, characteristics of the contaminants and contaminated media, summary of the remedial action, and schedule of deliverables. The Remedial Action Plan shall, in addition, include the following elements, which shall conform with the requirements of WAC 173-340-400 and WAC 173-303-410:

1. Engineering Design Report

The Engineering Design Report shall include a soil excavation plan, material and design specifications, sampling specifications, construction schedules, and information on backfill emplacement, testing, compaction, and final grading. The Plan shall also include specifications for removal of soil around well MW-11 and any plans for replacement of that well, should it be necessary to complete the soil removal required by the remedial action.

2. Construction Plans and Specifications

Construction Plans and Specifications shall detail the the cleanup actions to be performed. The plans and specifications shall be prepared in conformance with currently accepted engineering practices and techniques. They shall include a general description and schedule of work to be performed, a summary of design criteria, maps, copies of permits, detailed plans and material specifications necessary for construction, specifics of any quality control testing to be performed, startup procedures, and additional information to address applicable state, federal, and local requirements. In addition, these plans and specifications shall include:

a. Health and Safety Plan

PLP will prepare a Health and Safety Plan that conforms with WAC 173-340-810. This plan shall include emergency information, characteristics of waste, levels of protection, hazard evaluation, and any other site specific information.

b. Quality Assurance Project Plan

The Quality Assurance Project Plan from the RI/FS shall be reviewed and revised as appropriate, and made a part of the Remedial Action Plan.

c. Data Management Plan

The Data Management Plan from the RI/FS shall be reviewed and revised as appropriate, and made a part of the Remedial Action Plan.

3. Operations and Maintenance Plan

The operations and maintenance plan shall present technical guidance and regulatory requirements to assure effective operations under normal and emergency conditions. The plan shall include contingency procedures, and any procedures for maintenance of the facility after completion of the cleanup action. Also, the following information shall be included:

a. Compliance Monitoring Plan

Compliance monitoring consists of protection monitoring, performance monitoring, and confirmational monitoring. Protection monitoring confirms that human health and the environment are adequately protected during construction and operation of a cleanup action. Performance monitoring confirms that the cleanup action has attained cleanup and/or performance standards. Confirmational monitoring confirms the long-term effectiveness of the cleanup action once cleanup standards are attained.

i. Groundwater Monitoring, Sampling & Analysis Plan

Groundwater monitoring represents performance and confirmational monitoring. Well MW-11 shall be sampled quarterly for groundwater indicators for a minimum of one year. Should well MW-11 be damaged or need to be removed to complete soil removal, a replacement well shall be installed to Ecology's specifications.

ii. Soil Compliance Monitoring Plan

Soil monitoring represents protection and performance monitoring. PLP shall collect soil samples during the implementation of the cleanup action, to show that soil cleanup standards have been attained.

b. Institutional Controls

As a component of the remedial action and as required by the Cleanup Action Plan, institutional controls will be placed on the Site. As described in WAC 173-340-440, institutional controls are to limit or prohibit activities that may interfere with the integrity of a cleanup action. Institutional controls at this Site

will take the form of deed restrictions limiting use of groundwater and prohibiting site uses inconsistent with the selected cleanup action. A copy of the filed deed restriction shall be included with the Remedial Action Plan.

B. Cleanup Action Report

PLP shall submit a final cleanup action report after the completion of all elements of the Remedial Action Plan, except confirmational monitoring. The report shall include, but not be limited to:

- all aspects of facility construction, including the final as-built drawings or design documents;
- all compliance monitoring data gathered;
- a stamped statement from a professional engineer as to whether the cleanup action was completed in substantial compliance with the plans and specifications for the site; and
- copies of property deeds, documenting that institutional controls are in place.

C. Remedial Action Performance and Groundwater Compliance Monitoring Report

To track the performance of the cleanup action, PLP shall prepare and submit to Ecology quarterly reports presenting the results of compliance monitoring.

Schedule of Deliverables

<u>Deliverables</u>	<u>Date Due</u>
1. Effective date of Order	Start
2. Draft Remedial Action Plan, and and Schedule of Work to be Performed	150 days after start
3. Final Remedial Action Plan and Schedule of Work to be Performed	30 days after Ecology approval of draft
4. Begin implementation of Remedial Action following Schedule of Work to be Performed	15 days after approval of work plans
5. Draft Cleanup Action Report	120 days after completion of all elements of the Remedial Action Plan, except conformational monitoring
6. Final Cleanup Action Report	30 days after Ecology approval of draft
7. Progress Reports	Every month during remedial action
8. Groundwater Monitoring Reports	Quarterly until Ecology determines that groundwater cleanup levels have been attained